

SUBSTITUTE SPECIFICATION

ABSTRACT OF THE DISCLOSURE

A jointed mirror arm includes at least two tubular pieces, connected to each other by a joint with a reflecting mirror, which, as a result of the joint, may be arranged in varying configurations and which form a beam path for the radiation, with a fixed inlet on a first tube piece for the introduction of radiation from a stationary optical source and a position different from the position of the inlet for the outlet from the intermediate joint arm on a final tube piece for emitting said radiation. The jointed mirror arm is characterized in that a scanner for the radiation is arranged before the inlet into the intermediate jointed arm and an optical imaging system is provided in the at least two tube pieces of the intermediate jointed arm, for imaging the scanner after the output from the intermediate jointed arm.